

Energy

The Bureau of Land Management plays a critical role in the implementation of the President's National Energy Policy, facilitating the development of the energy resources found on the public lands. Those energy resources include oil and gas, coal, geothermal, hydropower, solar, wind, and biomass.

- Energy and mineral resources generate the highest revenue values of any uses of the public lands.
- America's onshore public land energy minerals are administered by BLM.
- Revenues generated from energy and mineral development on Federal lands: nearly \$2.2 billion (through royalties, rents, bonuses, sales, and fees).

Oil and Gas

- 5% of America's oil is produced from onshore public lands.
- Over 100 million barrels of oil annually come from onshore public lands.
- Approximately 28 billion barrels of technically recoverable oil are estimated to be under public lands.
- 11% of natural gas is produced from onshore public lands.
- Approximately 272 trillion cubic feet of technically recoverable natural gas are estimated to be under public lands.

Coal

- Over 23% of America's total energy consumption comes from coal.
- Over 51% of America's electricity is generated from coal.
- The electric power industry used 90% of the coal consumed in America.
- 41% of America's coal comes from the public lands.
- 780 million megawatts, or 20% of America's electrical power, is generated from coal mined on federal leases.
- Roughly 410 million tons of coal are mined annually from the public lands.

Rights-of-Way

- 90% of the oil and gas pipeline and electrical transmission rights-of-way in the West depend on public lands.
- The BLM has over 24,000 oil and gas pipeline right-of-way totaling nearly 18,000 miles.
- The BLM has over 13,000 electric transmission line rights-of-way totaling over 51,000 miles.
- The BLM has 24 wind energy right-of-way authorizations with a total installed electric generating capacity of approximately 327 megawatts.

Renewable Energy

- Approximately 550 hydropower projects are associated with BLM lands.
- Over 6,400 megawatts of power are produced from licensed hydroelectric projects associated with BLM lands.
- 48% of America's geothermal electricity is generated on public lands.
- BLM manages 58 producing leases that provide geothermal energy to 34 power plants.
- 5% of installed wind capacity is on public lands.
- 18% of public lands have high potential for wind energy.
- The BLM's Modoc Plateau juniper removal project will supply fuel for existing bio-energy/co-generation plants.
- The BLM uses solar technology for campgrounds, picnic areas, recreation areas, historical sites, range improvements, and communication sites.
- Two-thirds of the public lands have high potential for concentrated solar thermal energy production.

Find more information on BLM's energy programs at <http://www.blm.gov/wo/st/en/prog/energy.1.html>

